

PATENT  
Customer No. 22,852  
Attorney Docket No. 07680.0031-00000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
ZHU, YUNXIANG ) CONFIRMATION NO.: 8638  
Application No.: 10/051,711 ) Group Art Unit: 1623  
Filed: January 17, 2002 ) Examiner: KHARE, DEVESH  
For: METHODS FOR INTRODUCING )  
MANNOSE-6-PHOSPHATE AND )  
OTHER OLIGOSACCHARIDES ONTO )  
GLYCOPROTEINS (As Amended) )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

This paper is filed in response to the Office Action mailed January 12, 2005.

**Amendments to the specification begin at page 2.**

**Amendments to the claims begin at page 6.**

**Remarks begin at page 10.**